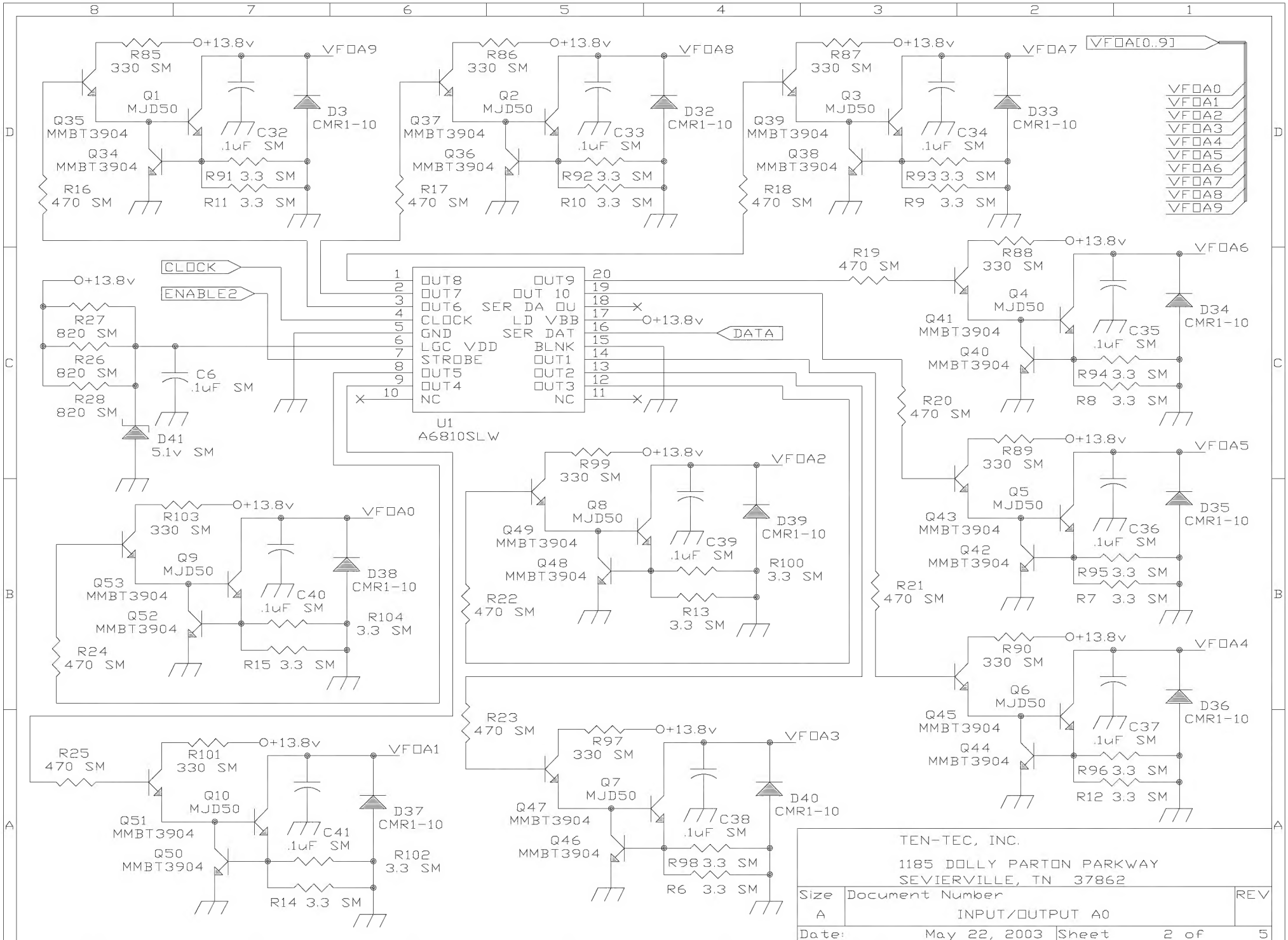
R85 330 SM
O+13.8v
VFOA9
Q1 MJD50
Q35 MMBT3904
Q34 MMBT3904
C32 .1uF SM
D3 CMR1-10
R16 470 SM
R91 3.3 SM
R11 3.3 SM
R86 330 SM
VFOA8
Q2 MJD50
Q37 MMBT3904
Q36 MMBT3904
C33 .1uF SM
D32 CMR1-10
R17 470 SM
R92 3.3 SM
R10 3.3 SM
R87 330 SM
VFOA7
Q3 MJD50
Q39 MMBT3904
Q38 MMBT3904
C34 .1uF SM
D33 CMR1-10
R18 470 SM
R93 3.3 SM
R9 3.3 SM
VFOA[0..9]
VFOA0
VFOA1
VFOA2
VFOA3
VFOA4
VFOA5
VFOA6
VFOA7
VFOA8
VFOA9
CLOCK
ENABLE2
DATA
U1
A6810SLW
OUT8
OUT7
OUT6
CLOCK
GND
LGC VDD
STROBE
OUT5
OUT4
NC
OUT9
OUT 10
SER DA OU
LD VBB
SER DAT
BLNK
OUT1
OUT2
OUT3
NC
R27 820 SM
R26 820 SM
R28 820 SM
C6 .1uF SM
D41 5.1v SM
R19 470 SM
R88 330 SM
Q4 MJD50
Q41 MMBT3904
Q40 MMBT3904
C35 .1uF SM
D34 CMR1-10
R94 3.3 SM
R8 3.3 SM
R20 470 SM
R89 330 SM
Q5 MJD50
Q43 MMBT3904
Q42 MMBT3904
C36 .1uF SM
D35 CMR1-10
R95 3.3 SM
R7 3.3 SM
R21 470 SM
R90 330 SM
Q6 MJD50
Q45 MMBT3904
Q44 MMBT3904
C37 .1uF SM
D36 CMR1-10
R96 3.3 SM
R12 3.3 SM
R99 330 SM
Q8 MJD50
Q49 MMBT3904
Q48 MMBT3904
C39 .1uF SM
D39 CMR1-10
R100 3.3 SM
R13 3.3 SM
R22 470 SM
R103 330 SM
Q9 MJD50
Q53 MMBT3904
Q52 MMBT3904
C40 .1uF SM
D38 CMR1-10
R104 3.3 SM
R15 3.3 SM
R24 470 SM
R23 470 SM
R97 330 SM
Q7 MJD50
Q47 MMBT3904
Q46 MMBT3904
C38 .1uF SM
D40 CMR1-10
R98 3.3 SM
R6 3.3 SM
R25 470 SM
R101 330 SM
Q10 MJD50
Q51 MMBT3904
Q50 MMBT3904
C41 .1uF SM
D37 CMR1-10
R102 3.3 SM
R14 3.3 SM
TEN-TEC, INC.
1185 DOLLY PARTON PARKWAY
SEVIERVILLE, TN 37862
Size A
Document Number
INPUT/OUTPUT A0
REV
Date: May 22, 2003
Sheet 2 of 5